REMARKS

Applicants respectfully request reconsideration of this application as amended. Claims 1, 2, 7, 11, and 19 have been amended; claims 3-6, 10, 12-18, and 20-22 have been canceled; and claims 23 and 24 have been added. Therefore, claims 1-2, 7-9, 11, 19, and 23-24 are presented for examination.

Objections

The Examiner has objected to the drawings as failing to comply with 37 CFR 1.84(p)(4) and 1.84(p)(5). It is believed that the amendments submitted herewith, in particular, amendments to FIGS. 2 and 12, as well as paragraphs 28 and 96, have addressed the issues, and renders the Examiner's objection moot.

112 Rejections

The Examiner has rejected claim 10 under 35 U.S.C. §112, first paragraph, for failing to comply with the enablement requirement. Furthermore, the Examiner has rejected claim 2 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 2 has been amended and claim 10 has been canceled. Consequently, it is believed that the rejections to these claims have been rendered moot.

101 Rejections

The Examiner has rejected claims 19-22 under 35 U.S.C. §101 because

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the claimed invention is directed to non-statutory matter.

It is believed that the deletion of paragraph 19, as well as the cancellation of claims 20-22, renders this rejection moot.

102 and 103 Rejections

The Examiner has rejected remaining pending claims under 35 U.S.C. §102(3) and 35 U.S.C. 103(a) over various combinations of U.S. Patent No. 6,912, 675 (hereinafter "Swoboda"), and U.S. Patent No. 6,624,762 (hereinafter "End").

Neither Swoboda nor End, individually or in combination teaches, discloses, or suggests, at the least:

> generating a hash from a value, the value based, at least in part, on one or more characteristics of a given event datum of the at least one of the one or more event data;

> mapping the hash to a dictionary index in a dictionary, the index corresponding to a dictionary entry; and

> if the dictionary entry corresponds to the given event datum, then outputting the dictionary index;

as required by each of pending claims 1, 2, 7, 11, and 19 as amended, and new claims 23 and 24.

While the Examiner cites End for disclosing one or more of these elements, Applicants disagree that End discloses each of these elements as cited above. Applicants concede that End discloses the use of a hash table, but

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do not see where in End a hash table is used in the manner cited in the claims.

Furthermore, neither Swoboda nor End, individually or in combination

teaches, discloses, or suggests, at the least:

> generating one or more client uncompressed event data corresponding to the one or
>
>> more uncompressed event data, said generating one or more client
>>
>> uncompressed event data including one of:
>>
>> decompressing an event datum if the event datum is in a compressed format;
>>> and
>>
>> outputting an event datum if the event datum is not in a compressed format

The Examiner asserts that this element is disclosed by Swoboda at

column 8, lines 40-53 ("Trace displays are automatically correlated to the source

code that generated the trace log"). However, it is unclear how this amounts to

"generating one or more client uncompressed event data", as required by the

claims, and furthermore, how a "trace display" is analogous to "client

uncompressed event data", and "trace log" is analogous to "uncompressed event

data". Applicants submit that this element is simply not present in Swoboda.

Since neither Swoboda nor End teaches, discloses, or suggests,

individually or in combination, each and every element of the claims, the

Examiner has not established a prima facie case of anticipation or of

obviousness. Therefore, Applicants respectfully request that the Examiner

withdraw the rejection of the pending claims.

Conclusion

Applicants respectfully submit that the claims as amended are in condition

for allowance. The Examiner is invited to initiate an interview with the

undersigned by calling 949-498-0601 if the Examiner believes that such an

interview will advance prosecution of this application.

Charge our Deposit Account

Please charge any shortage to our Deposit Account No. 50-0221.

Respectfully submitted,

Date: February 25, 2008
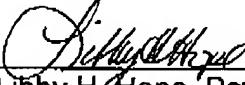
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